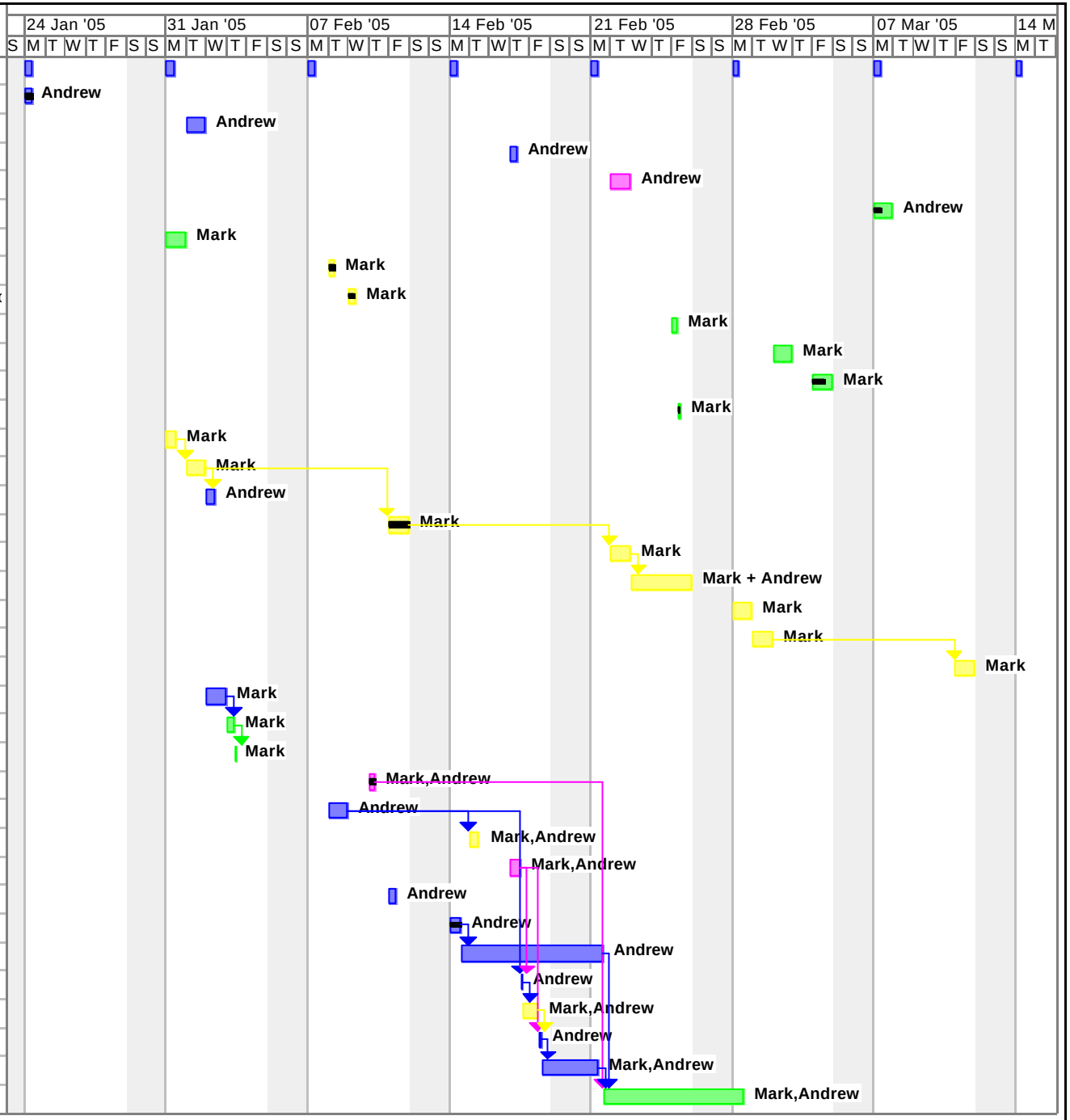ID	Task Name
1	**supervisions**
10	Table for speed controller comparison
11	Analyse light sensor results
12	Speak to Patrick Palmer in Div. B about speed controllers & s
13	Get bicycling science book (tyre friction)
14	Research Kalman filters, Poincaire maps, bifurcation maps
15	Add friction & backlash into Simulink model
16	Get in touch with Hugh Hunt's student
17	Sim-mechanics and tyre-friction models help from Carman H
18	Speak to Malcom Smith about stability assessment
19	Change Simulink model to make angles relative to vertical
20	Enter delays into algorithm loop on Simulink model
21	Compile Simulink to C++?
22	Build torsional pendulum
23	Measure inertia of unicycle
24	Mass & position of electronics components
25	Designs flywheel gearbox
26	Order flywheel gearbox & motor
27	Construct flywheel gearbox
28	Design, build, mount side reinforcement
29	Foam padding on panels (noise & vibration)
30	mount outer panels
31	Gyroscope calibration
32	Test: Gyroscope mounted on wheel to measure acceleration
33	Test: Gyroscope used to measure unicycle falling over
34	Speak to Joan Lazenby about treadmill
35	Power supply design
36	Order remaining sensors
37	Mount sensors
38	Assess Compact RIO kit
39	Install Labview
40	Familiarise with Labview
41	Test Compact RIO kit independently
42	Mount Compact RIO on unicycle
43	Connect sensors to Compact RIO
44	Calibrate sensors for linear track
45	Forward-Back balancing tests